

a.) Amendment to the Specification

Please amend the title at page 1 to read as follows.

HUMAN PROTEINS HAVING TRANSMEMBRANE DOMAINS
~~AND DNAs ENCODING THESE PROTEINS~~

Please amend the paragraph starting at page 25, line 12 and ending at page 26, line 2 to read as follows.

The plasmid vector carrying the cDNA of the present invention was utilized for the transcription/translation by the T_NT rabbit reticulocyte lysate kit (Promega ~~Biotec~~). In this case, [³⁵S]methionine was added and the expression product was labeled with the radioisotope. All reactions were carried out by following the protocols attached to the kit. Two micrograms of the plasmid was allowed to react at 30°C for 90 minutes in total 25 ml of a reaction solution containing 12.5 µl of the T_NT rabbit reticulocyte lysate, 0.5 µl of the buffer solution (attached to the kit), 2 µl of an amino acid mixture (methionine-free), 2 µl (0.37 MBq/µl) of [³⁵S]methionine (Amersham Corporation), 0.5 µl of T7 RNA polymerase, and 20 U of ~~RNasin~~ RNASIN ribonuclease inhibitor (Promega). To 3 µl of the reaction solution was added 2 µl of an SDS sampling buffer (125 mM Tris-hydrochloric acid suffer solution, pH 6.8, 120 mM 2-mercaptoethanol, 2% SDS solution, 0.025% bromophenol blue, and 20% glycerol) and the resulting solution was heated at 95°C for 3 minutes and then subjected to SDS-polyacrylamide gel electrophoresis. The molecular weight of the translation product was determined by carrying out the autoradiography.